INDUSTRY FACT SHEET

AMERICAN PAPER INSTITUTE, INC.
260 Madison Avenue
New York, New York 10016

NOV. 26, 1984

PRODUCTION (000 TONS)

	Oct. 1984	Sept 1984	Oct. 1983	Jan - Oct. 1984	Jan - Oct. 1983	% Change 84/83
PAPER GRADES	P	R				
Newsprint	474	457	448	4654	4301	8.2
Printing & Writing	1609	1462	1571	15446	14405	7.2
Uncoated Groundwood (s)	140	123	144	1331	1270	4.8
Coated Paper (s)	547	496	532	5190	4696	10.5
Uncoated Free Sheet Paper (s)	800	724	772	7699	7276	5.8
Thin Paper (s)	30	27	29	287	278	2.9
Cotton Fiber Paper (s)	11	11	11	118	109	8.4
Bleached Bristols (s)	82	80	83	822	776	5.9
Tissue Paper	425	409	414	4067	3991	1.9
Total Pkg & Other Paper	480	462	510	4870	4690	3.8
Unbleached Kraft Packaging & Indl. Converting (s)	325	313	340	3250	3171	2.5
Other Paper	155	149	170	1620	1519	6.6
TOTAL PAPER	2988	2790	2942	29036	27387	6.0
PAPERBOARD GRADES						
Unbleached Kraft Paperboard	1457	1457	1439	14567	13519	7.7
Unbleached Kraft Linerboard	1368	1375	1340	13588	12559	8.2
Other Unbl. Kraft Paperboard	89	83	99	978	961	1.8
Semichemical Paperboard	440	435	422	4359	3926	11.0
Bleached Paperboard	346	330	346	3428	3281	4.5
Recycled Paperboard	683	661	693	6703	6181	8.4
TOTAL PAPERBOARD	2926	2883	2901	29057	26908	8.0
TOTAL PAPER AND PAPERBOARD	5914	5674	5843	58093	54295	7.0

WOOD PULP (ALL GRADES)	Sept 1984	Aug. 1984	Sept 1983	Jan - Sept 1984	Jan - Sept 1983	% Change 84/83
Dissolving & Special Alpha	73	109	91	916	927	-1.2
Bleached Sulfite	110	116	113	1035	973	6.4
Unbleached Sulfite	17	16	23	204	235	-13.2
Bleached & Semi-Bl. Sulfate	1845	1923	1695	16693	15727	6.1
Unbleached Sulfate	1724	1836	1754	15832	14646	8.1
Semichemical	326	330	318	3051	2868	6.4
Groundwood and Thermomechanical	457	461	422	4201	3756	11.8
TOTAL PULP DIVISION DATA	4551	4791	4416	41930	39132	7.2

(s) - Shipments R - Revised
P - Preliminary

November 28, 1984

	Full Year		INDUSTRY DATA 1984			Ann. Rate Year - To - Date	% From Same Pd. Last Yr.
			R	R	P		
PAPER AND PAPERBOARD -- Tons (000)	1982	1983	August	September	October		
Total Production (API)..... excluding	59458	65152	5868	5674	5814	68712	7.0
Total Seasonally Adjusted.... construction			5665	5941	5887	68888	6.7
Imports (including Products). and wet	7603	8509	840	820	N.A.	10863	28.1
Exports (including Products). machine	4187	4501	350	384	N.A.	4423	-1.7
Apparent Consumption..... grades	62872 a	69160 b	6255	6467	6257	75191c	+9.9
Paper Production % Tonnage Capacity.....	87.8 a	93.6 a	95.4	92.2	95.0	95.0ah	-
Paperboard Production % Tonnage Capacity.....	82.1 a	80.4 a	95.3	93.2	93.8	98.8a	-
			July	August	September		
IMPORTS..... Including Construction and	8024	8988	1038	880	970	11151	27.5
EXPORTS..... WMB Grades (excl. HPB)	4246	4568	378	357	389	4535	-0.2
MARKET WOOD PULP PRODUCTION - Tons (000).....	5732	6478	572	583	547	6782	5.5
TOTAL WOOD PULP PRODUCTION - Tons (000)..(P)....	49334	52537	4530	4791	4551	55907	7.2
WOOD PULP IMPORTS - TONS (000).....	3656	4093	337	389	386	4421	12.2
WOOD PULP EXPORTS - TONS (000).....	3385	3844	279	318	285	3832	1.1
RAW MATERIALS CONSUMPTION - Tons (000)							
..PAPER AND BOARD MILLS excluding			July	August	September		
Wood Pulp..... consumption for	47767	50978	4437	4694	4478	54543	8.1
Waste Paper..... construction &	13565	14539	1209	1370	1283	15863	10.5
TOTAL..... WMB grades	61332	65517	5646	6064	5761	70406	8.7
PULPWOOD CONSUMPTION Cords(000) Amer.Pulpwd. Assn	79039	85442	7192	7368	7246	87891	3.3
EMPLOYMENT (000)			August	September	October		
Paper and Allied Products.....Total.....	662.4	661.6	680.6	685.3	685.9	682.2	3.5
Pulp, Paper and Board Mills.....Total.....E	258.9	258.2	267.3	263.5	264.5	264.0	2.8
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS ($)							
Paper and Allied Products.....	9.32	9.84	10.50	10.54	10.56	10.38	5.2
Pulp, Paper Mills.....E	10.87	11.70	12.56	12.68	12.70	12.37	6.5
Paperboard Mills.....E	11.13	12.11	13.14	13.20	13.22	12.91	7.4
CAPITAL EXPENDITURES, PAPER & ALLIED PRODUCTS			1983 Q4	1984 Q1	1984 Q2		
(Rept. by US Dept. of Com., Ann. Rates, Bill.$)e	5.97	6.18	6.18	7.07	7.08	7.13y	15.4
INDEX OF OUTPUT PER MAN-HOUR (1977=100).....			August	September	October		
(IN PULP, PAPER (...Production Workers.....	106.3 RS	108.4 RS	SERIES	UNDER	REVIEW		
(AND BOARD MILLS)...All Employees.....	115.8 RS	118.0 RS	SERIES	UNDER	REVIEW		
PAPER AND ALLIED PRODUCTS (Million $)			July	August	September		
Industry Shipments (Dept. of Commerce)*.....	78892	85662	8201	7995	7924	85249	13.8
Pulp, Paper and Paperboard*.....	33523	36346	3545	3496	3390	41333	16.1
Inventories (End of Period) - Total Industry*.	8607	8729	9353	9425	9682	9882	14.0
Pulp, Paper and Paperboard*.....	3365	3263	3480	3471	3527	3527	9.6
			1983 Q4	1984 Q1	1984 Q2		
Sales (Corporations Only, FTC).....	60293	65008	16873	17459	18684	72308	14.6
Earnings (Corporations Only, FTC).....	1460	2470	541	685	655	2680	-9.6
Depreciation (Corporations Only, FTC).....	2379	2607	643	693	699	2784	8.1
Net Worth (Corporations Only, FTC).....	26705	27219	27219	27617	28130	28130	5.7
PRICE INDEXES (Bureau of Labor Stats) 1967=100			August	September	October		
Pulp, Paper & Products, ex. Building Grades...	273.2	271.4	286.3	287.2	288.3	291.7	7.9
Wood Pulp.....	379.1	347.1	410.0	409.5	388.5	394.9	14.2
Waste Paper.....	121.1	158.6	254.5	249.6	235.8	Not Available	
Paper.....	286.3	282.3	306.9	306.7	308.0	302.3	7.8
Paperboard.....	254.8	250.8	285.4	288.2	291.8	278.1	11.6
PAPER DEMAND (INDEXED: 1967=100)			August	September	October		
Total Paper Production *.....	145.2	157.6	160.9	166.7	164.9	164.9	5.7
Paper New Supply *.....	135.1	147.6	160.5	163.9	162.3	160.9	10.5
Total End - Use Index *.....	148.5	157.8	175.8	175.7	176.0	172.2	10.2
Production of Nondurable Goods *...(19%)..	156.1	168.0	181.7	180.8	181.4	178.8	7.7
Disposable Income (Constant $) *...(23%)..	157.8	163.4	175.3	176.2	176.4	173.9	7.0
Total Printing and Publishing *...(58%)..	144.0	152.3	174.1	173.8	174.0	168.1	12.4
Trend Factor	----------	----------	----------	Not Available	----------	----------	----------
PAPERBOARD DEMAND (INDEXED: 1967=100)							
Total Paperboard Production *.....	127.6	141.2	150.2	158.4	147.7	150.5	7.7
Production For Domestic Use	122.7	135.5	144.1	156.2	145.4	146.7	8.8
Total End - Use Index *.....	138.5	148.9	163.5	162.5	162.5	161.8	8.5
Production of Consumer Goods *...(60.49%)	142.7	151.8	162.5	161.8	161.9	161.5	7.1
Production of Equipment *...(6.62%)	138.8	140.8	168.8	168.3	170.0	162.5	17.0
Production of Materials *...(32.89%)	133.7	145.2	164.3	162.8	162.1	161.6	12.7
Trend Factor	----------	----------	----------	Not Available	----------	----------	----------
NEWSPRINT MARKETS			July	August	September		
Consumption by Publishers - Tons (000).....	11141	11671	1006	1045	1067	12321	8.6
Newspaper Pub. and Printing Empl. Total(000)..	417.5	421.6	443.3	443.8	445.4	440.3	5.0
PRINTING AND FINE PAPER MARKETS							
MAGAZINE ADVERTISING PAGES (LNA, Inc.).....	121617	99255	10063	10434	12938	140881	6.5
WHOLESALERS SALES AND INVENTORIES (Million $)(J)							
Total Paper & Pap. Prdcts..ex Wallpaper..Sales	22776	26532	2628	2875	2580	31408	22.1
Inventories (End of Period)	1885	2341	2581	2594	2554	2554	14.8
FIBRE BOX DATA (Fibre Box Association)			August	September	October		
Fibre Box Shipments (Million square feet).....	235185	252539	23859	21793	24852	272900	7.5
Container'bd Inventory at Mill & Plant(000Tons)	2584	2437	2711	2701	2588	2588	12.5
RETAIL TRADE (Million $)							
Total Retail Sales *.....	1074467	1171915	106606	107871	107717	1285103	10.7
Nondurable Goods Stores Sales *.....	753568	793398	69825	71205	70087	838748	6.2
GENERAL ECONOMIC DATA							
TOTAL INDUSTRIAL PRODUCTION (INDEX 1967 = 100)*.	138.6	147.6	166.1	165.2	165.2	163.1	11.8
PRODUCER PRICES(ALL COMMODITIES)(INDX 1967=100).	298.3	303.1	310.9	309.5	309.4	310.4	2.5
CONSUMER PRICES (ALL ITEMS) (INDEX 1967 = 100)..	289.1	298.4	313.0	314.5	315.3	310.3	4.3
			July	August	September		
TOTAL CONSUMER CREDIT OUTSTANDING - (Billion $).	344.8	387.9	435.1	443.5	450.1	450.1	22.4
GROSS NATIONAL PRODUCT - ANNUAL RATE (Billion$).			1984 Q1	1984 Q2	1984 Q3		
G.N.P. or Expenditure - Current $.....	3069.2	3304.8	3353.3	3644.7	3701.2	3833.1	11.4
G.N.P. or Expenditure - 1972 $.....	1480.0	1534.7	1610.9	1638.8	1648.6	1633.1	7.3

lb/capita

Pap&Papbd	Othr	Totl	Popul(mil)
.a - 543	+ 15	= 558	232.0
.b - 588	+ 19	= 607	234.2
.c - 628	+ 19	= 647	235.2

.E - Last month estimated by API
.e - estimated by API

a - Adjusted for holiday shutdowns
h - Adjusted to conform with API Division data
J - Census unpublished data; standard dev. = 6-8%
N.A. - Not Available
P - Preliminary
Q - Quarter
R - Revised
RS - Revised Series
y - Full year estim. by U.S. Dept. of Com.
* - Seasonally Adjusted